

Title (en)

Telescopic hoisting device for a vehicle, in particular for a loader.

Title (de)

Teleskopische Hebevorrichtung für ein Fahrzeug, insbesondere für einen Lader.

Title (fr)

Structure de levage télescopique pour un engin tel qu'une chargeuse.

Publication

**EP 0391808 A1 19901010 (FR)**

Application

**EP 90400948 A 19900406**

Priority

FR 8904602 A 19890407

Abstract (en)

The invention relates to a lifting structure (2) comprising at least one telescopic loading arm (7) equipped with a tool (23) and actuated by a lifting jack (11), a deployment jack and a discharge jack (26), characterised in that it comprises a mechanical system (30, 31, 32, 33) of articulated connecting rods and levers, and in that the discharge (26) and deployment jacks are connected hydraulically, so as automatically to keep the attitude of the tool (23) constant during changes of position and length of the loading arm (7). The invention can be used on public works appliances, such as loaders or the like. <IMAGE>

IPC 1-7

**B66F 9/06**; **E02F 3/34**; **E02F 3/43**; **E02F 9/14**

IPC 8 full level

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CPC (source: EP)

**B66F 9/0655** (2013.01); **E02F 3/3408** (2013.01); **E02F 3/433** (2013.01)

Citation (search report)

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